Web Enabled Safety System

WESS

Module 1

Introduction and Overview

Welcome to WESS

The **Web Enabled Safety System** (**WESS**) is the Naval Safety Center's on-line reporting and data retrieval system.

➢ Allows users to submit initial Class A and B notifications to the Naval Safety Center.

➢ Allows users to report mishaps and hazards on-line.

➢ Allows users to update investigation reports as needed and provides a central log of all reportable incidents.

➢ Provides users with a query tool to retrieve canned and ad hoc reports and logs.

Mishap Investigation, Reporting & Recordkeeping

 Mishap investigation is one of the fundamental tools to ensure a safe and healthful working environment for Navy military and civilian personnel.

 Record-keeping and reporting is vital to provide safety information to Department of the Navy (DON) and Department of the Defense (DOD).

 These records and reports are required by federal law and provide information to identify unsafe acts and conditions and to apply corrective or preventive measures to preclude recurrence.

 WESS – The Web Enabled Safety System – provides an on-line, interactive, electronic means of managing mishap information and consolidating all types of incidents into one consolidated database at the Naval Safety Center.

Prior to WESS

✓ All communities reported mishaps and hazards to the

Naval Safety Center via Naval Messages or other hard

copy forms. The reporting threshold was set at 5 lost work

days to reduce the paperwork burden.

✓ Incident reporting via message or hard copy involved a significant administrative burden, was labor-intensive and resulted in a time lag due to reporting delays or periodic bulk data submissions.

✓ Nearly all customer had to ask for data. The majority of   mishap analysis had to be or could only be performed by the Naval Safety Center staff.

Advantages of WESS

 Meets VCNO's web-enabled requirement.

 Provides real-time interactive reporting and data retrieval.

 Consolidates all mishap types into one electronic database   (non-aviation June 2004/aviation Dec 2005).

 Eliminates need for redundant local data entry systems –   All recordable and reportable mishaps must be   reported using WESS

Purpose of WESS

All reportable mishaps are transmitted electronically to the COMNAVSAFECEN mishap database.

Besides material damage, fatalities and disability mishaps, data must also be collected on lost work time, no lost work time, light, limited, and restricted duty injuries and occupational illnesses.

Therefore all mishaps, formerly required to be recorded, are now required to be reported electronically via WESS.

WESS standardizes mishap reporting procedures and safety record-keeping requirements across all mishap types, environments and activities.

Scope of Mishaps Reported in WESS

Class A, B, and C civilian on-duty mishaps and military on/off-duty occupational illness and injury mishaps.

Class A, B, and C government material or property damage mishaps.

Any other occupational illness or injury that involves medical treatment beyond first aid, even if it does not result in lost work time, for on-duty civilians and on/off-duty military personnel.

Other Reportable Mishaps - including:

PFT/PRTGMV   Air Cargo/Parachute/HRST

Ordnance   CTDs / MSDs   Contractors (Supervised)

Diving   Hearing Loss   Needle sticks / TB

Afloat Collisions, Groundings, Flooding, and Fires

Characteristics of WESS

- WESS is menu driven – Actions are listed in a menu tree format

- WESS will automatically tailor the data elements required for entry based on the selected classification, type of mishap, and activity - uses a Turbo-tax type logic.

- The system is password protected. Only command authorized users may add, modify, delete, release or retrieve mishap report data.

- Activities will manage access, release authority, routing and report permissions, review, endorsement and approval.

- WESS output includes user-based data reports, Injury & Illness Logs, and Annual Summary reports.

- Data may be downloaded by the user for analysis

- Capability exists to work with WESS off-line via a CD-ROM-based system for afloat commands or field units where internet connectivity may be difficult - the disconnected system WESS-DS

Navigating WESS

Users may navigate through a report using the directory tree.

Training Modules provide for details and properties of the Entry tools,   e.g. Radio Buttons, Check Boxes and Drop Down Menu Boxes.

No data is lost due to local computer failure or loss of electrical power since the report is saved as the user advances to the next screen.

Users may stop, log out, re-enter WESS at a later time and continue where they stopped in a data entry process.

Users can create templates with routine information to streamline reports - pre-populate UIC/RUC/MCCs, POC info, locations, etc.

WESS Account Access

For information on how to obtain a WESS User Account,